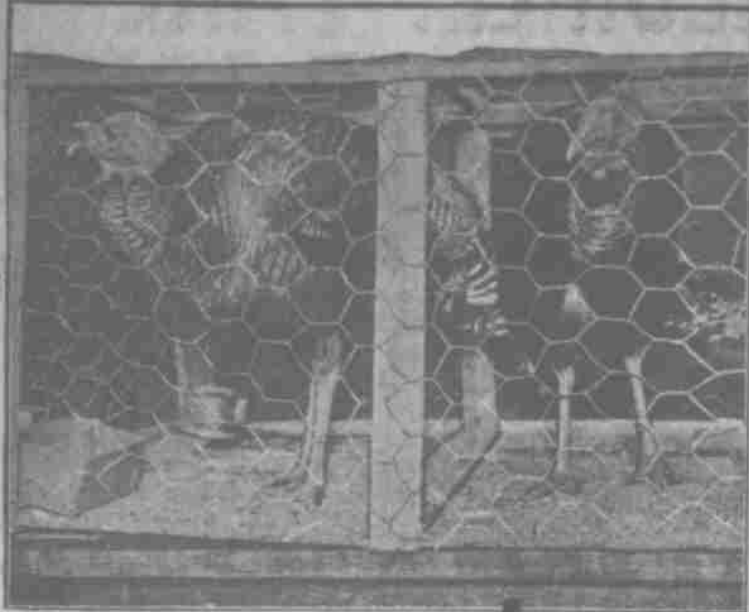


TURKEY IS A SELF-SUSTAINING FORAGER



Turkeys Cannot Stand Confinement.

(By E. VAN DENTHUSEN.)

There is no other kind of live stock that will return so large a profit to the successful producer as will poultry, and no kind of poultry is more profitable than turkeys when handled properly.

The fact that turkeys will, from the time that they are six weeks old till winter sets in, gain the greater part of their entire living from bugs, grasshoppers and waste grain that they pick up in their wanderings over the range, assures their existence through this period at little or no cost to the grower.

They may be termed self-sustaining foragers where they have sufficient range.

The chance of profit in the production of turkeys is gradually improving as a result of a more general use of the flesh.

There cannot be much opportunity for growing turkeys to maturity when they are hatched late in the season, they may be sold for broilers at a good profit.

No dish is more valued in our large cities at the present time than broiled turkeys.

Turkeys that are hatched early in the spring would grow to weigh from fourteen to twenty pounds by Thanksgiving week.

These weights are often exceeded by the best growers, but as they are the most popular and the most readily produced they are suggested as the most advisable.

The average yield of turkey hens is from eighteen to thirty eggs, each of which can usually be counted on to produce a living poult.

The question of profit from keeping turkeys simply resolves itself into the ability of the grower to bring them to marketable size. This can readily be done if care and attention be given to all the requirements of success.

Six standard varieties are more or less grown in this country: Bronze, Narragansett, Buff, Slate, White and Black.

The main differences are in size and

color of plumage. The Bronze and the Narragansett are the largest, the Buff and Slate are the medium, and the Black and White the smallest.

Much improvement has been made in the size of the Whites of late, and they have moved up to contend for first position, some of them having passed the thirty-pound mark.

The same statement may be soon made of the Black, as they have greatly improved during the past few years.

In addition to the foregoing there is the nonstandard variety known as the Bourbon Red. They might well claim the position now held by the Buff turkeys, being quite like them and more largely grown for the market than are Buffs.

GRASS AND GRIT FOR CHICKS

Small Quantity of Meat Cut in Small Pieces Should Also Be Given—Temperature of Brooder.

It is well to have some finely chopped up grass and some coarse grit for the chicks and a small quantity of meat cut up in tiny pieces, or some of the manufactured foods that contain meat will help to grow them wonderfully.

The temperature of the sleeping compartment of the brooder should be at about ninety degrees during the first three or four days. The temperature should be taken about half way between the floor and the top of the brooder.

At the end of four days the heat should be decreased gradually until the young birds are three weeks old, when 70 degrees at night will be sufficient.

Avoid Horse Meat.

We are opposed to feeding horse meat to fowls. The meat from a healthy horse, killed on account of some accident, is no doubt safe, but the bulk of horse meat comes from horses that have died or been killed on account of some ailment.



FOUNDATION FOR GOOD ROAD

First Thing Road Builder Should Strive For Is to Have Ground-work Good and Solid.

(By E. W. HOUSE, Colorado Agricultural College.)

The good roads movement in Colorado seems now to have acquired full swing and the next ten years will see most of our important roads surfaced with gravel. It is important that this gravel be placed upon a good foundation or it will be mixed with the clay and lost.

Some time ago an important road was being surfaced and those in charge were plowing up the old road, which was very hard, the lumps were being broken as much as possible, then the road was given a light rolling, wet thoroughly and the gravel then spread and rolled. When asked why they were putting the gravel on the soft mud foundation, the reply came: "So that it will knit well with the clay." This is exactly what should be guarded against as much as possible and is the very thing road builders should seek to avoid.

Let us remember that gravel will knit or mix with the clay below in spite of all we can do, but the harder the clay foundation surface is and the firmer it is compacted, the longer will the gravel stay on top and give a smooth wearing surface and the longer the road will last.

All authorities are agreed on this point, and the first thing that a road builder should strive for is to have his earth foundation solid and hard and the drainage so fixed that it will remain so.

CONVICTS FOR ROAD LABOR

Motorists Interested in Study Now Being Conducted by National Prison Labor Committee.

Road work for misdemeanant prisoners is the subject of an investigation which is being conducted under the joint direction of the National Committee on Prisons and Prison Labor and the graduate highways department of Columbia university.

James Leland Stamford, who is in charge of the investigation, has had considerable experience in the road camps of Georgia, where the majority of male prisoners are worked on the roads.

The committee will consider in detail such matters as the most economical size of a road gang, the cost of



Convicts at Work on Public Highway.

guarding, supervising and maintenance and the approximate value of a day's work. It will also show the possibility of increasing efficiency by means of the payment of wages, recreation after work hours and the shortening of sentences for good conduct. Conditions in the different sections of the country are to be dealt with, especially as to the effect of the weather and the cost of stock.

In Kalamazoo county, Mich., and other counties where road work has been tried, even under experimental conditions, it has been found eminently successful. In fact, the knowledge that a jail sentence will mean hard work on the roads has a tendency to decrease the number of commitments, vagrants keeping away from counties where they will be subjected to work of this character.

Source of Information.

Persons interested in the good roads problem, either from the engineering or the legislative standpoint, will find the report of the joint congressional committee on federal aid to good roads a convenient source of information. It not only contains the most extensive data ever published on this subject, but contains a bibliography which gives a list of books, pamphlets, and speeches on all phases of the good roads problem. The report is printed as House Document 1510, Sixty-third Congress, third session.

Dictating Aloft.
When the military aeroplane is scouting, it usually carries two men. One is the pilot, who runs and steers the craft; the other is the observer, who marks the places of the hostile troops, the position of their guns, the movement of trains, and the like. The observer also makes many sketches of the ground over which he is flying—work that often interferes with his writing notes and memoranda. In certain conditions of flight, too, it is often hard for him to use a pencil and paper. To obviate that difficulty, the military aeroplane, says the Scientific American, now frequently carries a phonograph, with a speaking tube running to the mouth of the observer, so that by talking into the machine at any time during the flight, he can record his observations, and still have his hands free for his field glass or his sketching pencil.

YES, RESINOL CLEARED AWAY EVERY PIMPLE!

At least once a day—usually twice—I bathed my face for several minutes with plenty of resinol soap and hot water and applied a little resinol ointment very gently. I let this stay on for ten minutes or so, and then washed it off with resinol soap and more hot water, finishing with a dash of cold water to close the pores. I was astonished how quickly the healing resinol medication soothed and cleansed the pores, removed pimples and blackheads, and left my complexion clear and velvety.

Physicians have used resinol ointment and resinol soap for 30 years in the treatment of itching, burning, skin eruptions. At all druggists.—Adv.

Rose Tree Bloomed at Christmas.

A pretty story of a rose which bloomed at Christmas in front of some trenches occupied by a German regiment of guards in France is told in the Frankfurter Zeitung. The rose bush was growing in a huge hole torn by a shell in front of the guards' trenches. The little plant soon became the jealous care of every man of the company before whose trench it grew. To their intense delight, on Christmas eve the rose tree bloomed. The company decided to send the rose to the emperor. The kaiser was delighted and promptly ordered the poet, Richard Voss, to write a poem about the incident. The poem has now been printed, and a copy of it is to be sent to every guardsman concerned in the affair.

Children Not to Blame.

Mrs. Bacon—I see several French artists have agreed to sign all their works in future with thumb prints to prevent frauds upon purchasers.

Mr. Bacon—Now, dear, when you see any thumb prints on our paintings don't, for pity sakes, blame it on the poor innocent children!

The Correct Classification.

"I hope Uncle Mose, you are not a misanthrope."
"No, sah; I see a Baptist."

If faith would remove mountains there wouldn't be a railroad tunnel in the world.

Shot silk is poor material for use in making war balloons.

French Market Coffee

The Wonderful Old Secret Blend
is best for this climate

IN the coffee growing countries, good coffee, roasted like French Market Coffee, is regarded as a necessity, a healthful stimulant to aid digestion. Hot climates create a desire for stimulants, and the one great healthful, stimulating drink is coffee, not the ordinary roasts of coffee, but the rich roasts which contain no heavy oils, and though superbly stimulating, will not irritate the most tender stomach.

French Market Coffee

The Wonderful Old Secret Blend

Coffee like French Market Coffee is served in Paris, Vienna, Rio de Janeiro, Bogota and Mexico, but in none of these cities will you find coffee like the ordinary American roasts.

Send 10 cents for 12 cup sample and booklet of the Story of French Market

1 Pound Cans - \$.25
4 Pound Pails - 1.00

French Market Mills, New Orleans, La.
New Orleans Coffee Co., Ltd., Props.

AS IT SOMETIMES HAPPENS

Proof That Reality and Romance May Sometimes Be Things That Are Far Apart.

A glorious, clear October moon silvered the autumn tints of forest and glade that lay spread out before the silent pair.

Reverently he turned and gazed on her beautiful face. How he loved her! A longing to confess his passion welled upward from his very soul, but the words would not come.

"Darling!" he murmured. But she did not hear him—she thought he was swearing at the weather.

Then courage came to him. "I love you!" he whispered, a little louder, and, trembling at his own daring, stood watching the effect of his avowal.

Joy!—and all that sort of thing. Her color came and went in a most bewitching manner. Her lips trembled with unspoken words.

He silently took her little hand. "I love you!" he repeated, with much feeling and little originality.

Slowly the heavy lids opened wide, showing a look of expectancy in her violet eyes. With eyes still wide open she half turned from him, and—sneezed!

Their Policy.

"The military stations in attacking hostile aeroplanes follow a regular political reform course."

"In what way?"
"They go gunning for the men higher up!"

Vacuum cleaners are finding a good market in Scotland.

MISTAKE MADE BY MOTHERS

Effort to Exercise Too Great a Restraint on Child Is Depreciated by Writer.

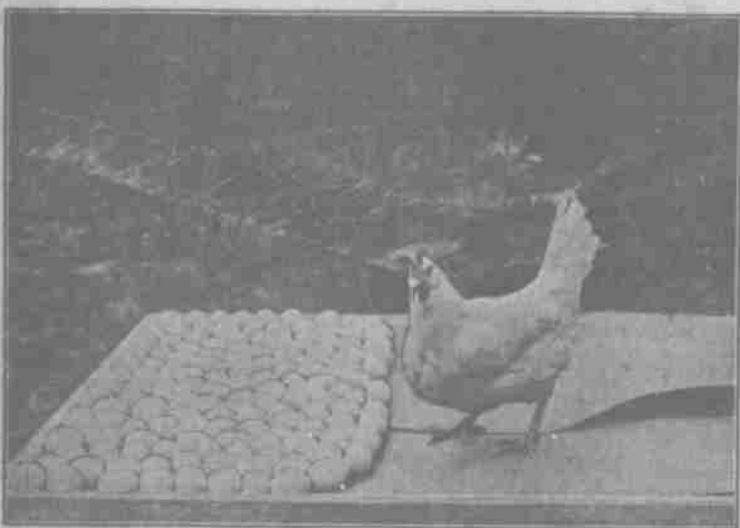
In the Woman's Home Companion appears the first of a series of articles on the care of children entitled "Your Children's Clothes." The author tells the following story and gives some good advice:

"A child's clothing is a factor of very great importance in the development of his body and character. Last summer at the seashore a mother complained to me of her four-year-old boy, Johnnie, who cannot keep his clothes clean for five minutes!"

"I watched this little boy at play, and though I saw the truth of the mother's complaint my sympathies were decidedly with the little boy, because the person at fault was not the child, but the mother. All that morning the little boy was harassed and suppressed, as he probably had been from his earliest childhood, by such phrases as: 'Don't, Johnnie, you will get your clothes dirty!'

"Here was a child whose development was stunted and sacrificed for the sake of his clothes. He had never been given a chance to play freely, to exercise freely, to learn to do things by the actual doing of them, and so, therefore, he naturally had never gained control over his muscles. He was flabby and clumsy, he stumbled over everything, he could hardly throw a pebble into the water without falling into it. This child, though apparently well and strong, and bright enough, was practically helpless physically, and by this lack of muscle coordination his mentality and spirit were affected."

SELECTION OF THE MONEY-MAKING HENS



A Year's Work Before Her.

Can you tell the "boarder" from the steady layer in your flock? Can you tell the hen that lays 30 eggs a year at a time when they sell at retail for 15 cents a dozen from the hen that lays six times that number and at the right time?

The hen that produces three or four eggs a week, and is on the job nearly all the year around, is always hustling. She's the first hen off the roost in the morning and the last one on at night. She is always foraging, following the plow in the spring in search of grubs and cutworms, roaming the woods and fields during the summer, devouring many injurious insects, busily gleaming about the threshing machine or gorging herself on weed seeds in the fall.

She is the hen that is unafraid, the hen with the bright eye and the scarlet comb. She is always singing as she works, and is always at work, scratching away for dear life, making her own living.

During the winter months you will find her on the sunny side of the straw stack, working busily, while her unproductive sisters sit huddled together with closed eyes in some protected corner of the barnyard. She is always alert, wide-awake and hungry,

this model egg machine. She does not set early in the season, and if she does, she is easily broken up.

If you visit her upon the roost at night, you will find her crop full to bursting with the food which means vital warmth in winter and ample nourishment at all times. And if you seize this opportunity to examine her pelvic bones, you will find them soft and pliable, and set well apart, while her boarding neighbor near by has a half-empty crop, and hard, anyielding pelvic bones, set close together.

Watch your flock closely, learn their habits and their language. They are as individual in their habits and characteristics as so many women. Find and keep the hard worker and full feeder, the "early bird" hen, who is always in good condition, and consign her overfat, unproductive sister to the stew kettle or the butcher's shop.

Then every hen on the farm may cook her sunny head on one side in an alert, businesslike manner as if to say: "Look at me, I earn my living." And you, looking at your paid-up bills, and the new clothes, shoes and school books and the small luxuries for the wife and children, will gladly say: "Yes, you are a noble example of the Great American Hen."

Any Time—

Post Toasties

These Superior Corn Flakes are no only a delicious breakfast food—they make an appetizing lunch at any hour of the day.

And how the kiddies do enjoy them! After play time—for lunch or supper—the crinkly brown flakes just hit the spot.

Post Toasties are made of choicest selected Indian corn; steam-cooked, daintily seasoned, rolled and toasted to a delicate golden-brown.

Post Toasties reach you all ready to serve—just add cream or milk. Little or no sugar is required, as pure sugar is cooked in. Also mighty good with any kind of fruit. Ask Your Grocer.

Post Toasties—the Superior Corn Flakes!